

## Awards

- CO-LABS Governor's Award for High-Impact Research, Principal Investigator, Manifestation Mastery Winner, "*For discovering a major violation of the most successful international treaty, the Montreal Protocol on substances that deplete the ozone layer*", 2019.
- CIRES Outstanding Performance Award in Science, "*For the significant discovery, measurement, and modeling of substantial unreported emissions of ozone-depleting trichlorofluoromethane (CFC-11)*.", 2019.
- NASA Group Achievement Award, Atmospheric Tomography Mission, 2019.
- CIRES cash award recognition program, "*The ATom mission meteorology team from CIRES excelled at duties far beyond their original commitments and to help make this global-scale airborne sampling program an unqualified success*", 2018.
- NASA Group Achievement Award, POSIDON Science Team, 2017.
- NASA Group Achievement Award, SEAC4RS Science Team, 2014.
- CIRES Bronze Award, Global Hawk Pacific Mission, January 2013.
- NASA Group Achievement Award, Global Hawk Pacific Mission (GloPac) Science Team, June 2011.
- NASA Group Achievement Award, TC4 Science Team, January 2009.
- CIRES Bronze Award, Unmanned Aircraft Systems demonstration, April 2007.
- NASA Group Achievement Award, UARS Science Team, April 2006.
- NASA Group Achievement Award, CRYSTAL-FACE Science Team, July 2002.
- NASA Group Achievement Award, SOLVE Project Team, November 1999 – March 2000.
- CIRES Members' Council Award of Excellence, September 2000.
- National Research Council Research Associateship Award, July 1997-July 1998.
- NASA Group Achievement Award, POLARIS Project Team, March-September 1997.
- NATO Advanced Study Institute, The stratosphere and its role in the climate system, Val Morin, Quebec, Canada, September 1995.